SMARTS-WEB
INTRODUCTION

Welcome to SABRS / SMARTS Web reporting tools

The Marine Corps and DFAS jointly developed SMARTS-WEB to provide Financial Managers information in a timely manner. The SMARTS effort streamlines and modernizes Accounting and Financial business practices keeping in step with DoD's vision.

Your Financial Partner @ Work

SMARTS client moving to SMARTS WEB

“The achievement of one goal should be the starting point of another.”

-Alexander Graham Bell

https://smartsweb.stl.disa.mil/

Cognos delivers

- **Browser and platform independence.** Any user running Internet Explorer 4 or newer can use PowerPlay Web, and the servers are supported on Microsoft Windows NT, Windows 2000, Windows XP, SUN Solaris, HP/UX, and IBM AIX platforms.

- **Zero-footprint Web interface.** Use drag and drop, right-click, flyouts, and row/column selection to simplify tasks such as exception highlighting, alert creation or calculations. View a cube's dimensions and measures in a tree structure to understand the data structure and find items you need.

- **Speed:** PowerPlay delivers summarized results to users, reducing the volume of information sent and optimizing network performance. Ease of use means quick time to facts

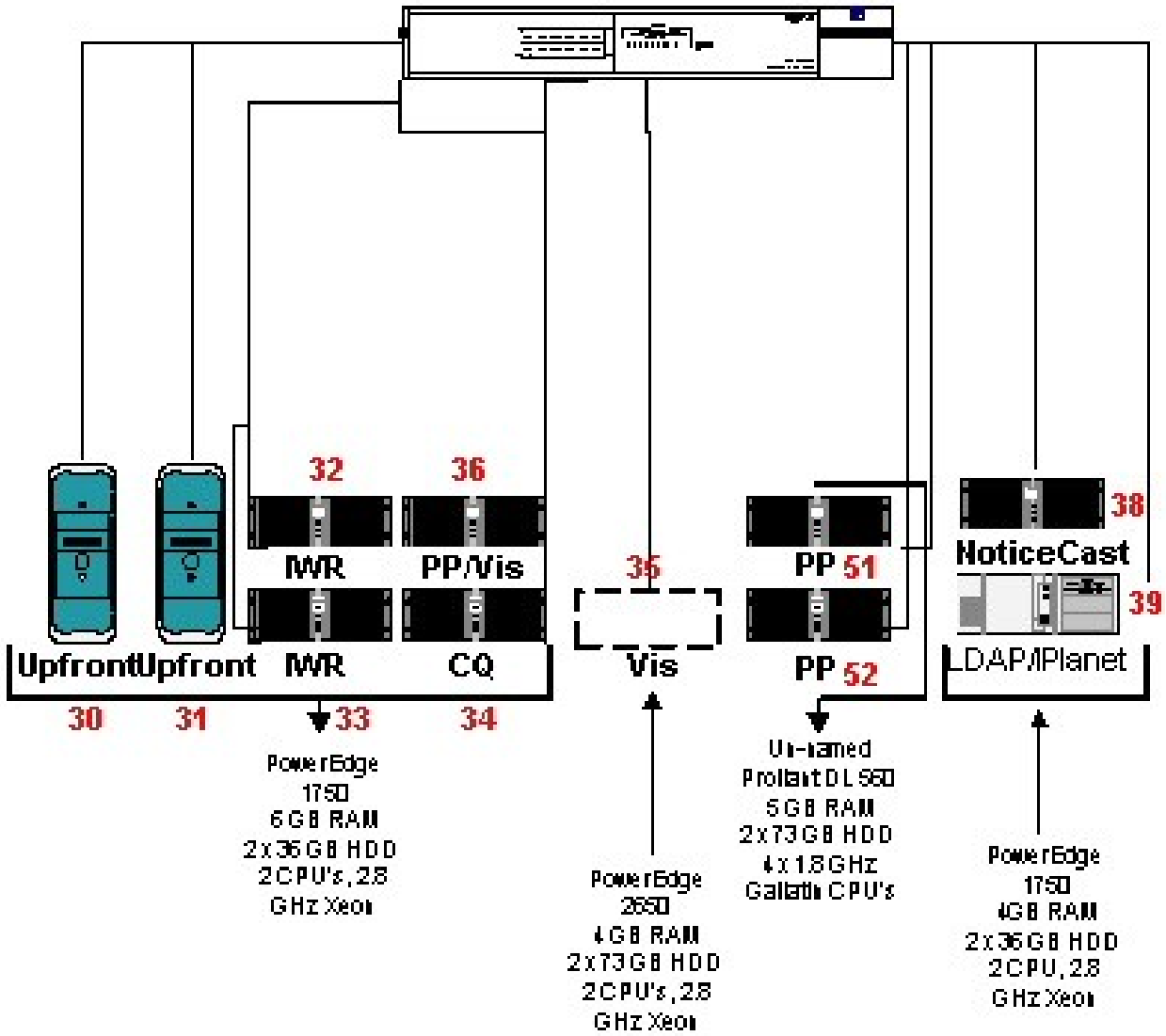
Cognos PowerPlay delivers:

- **Minimal training.** PowerPlay Web uses a standard Web browser interface and its functionality is aimed at the knowledge worker/information consumer.

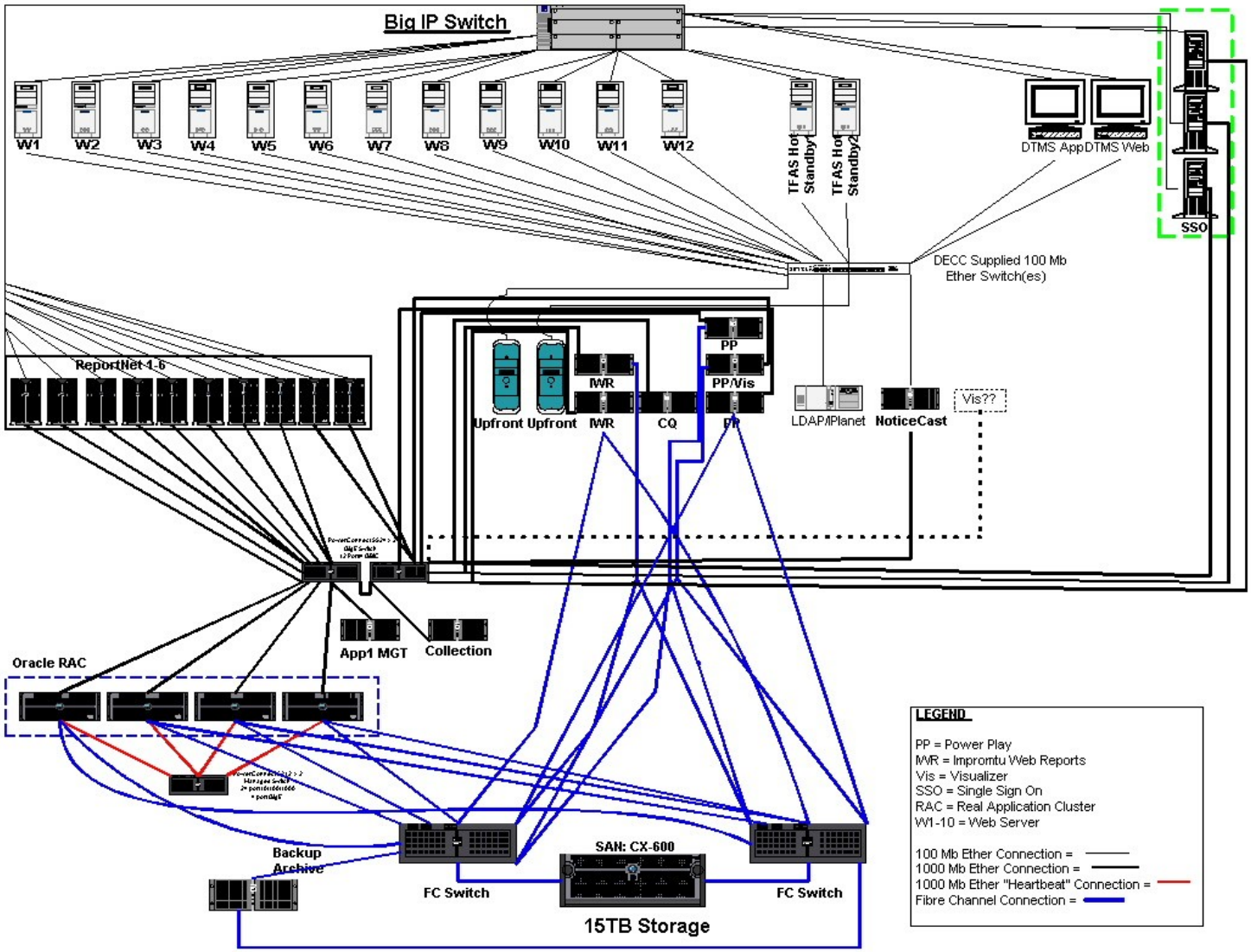
- **Network efficiency.** Data is processed and summarized in the application layer by the PowerPlay Enterprise Server—only summarized results are returned. This reduces the volume of information sent to the user, preserving bandwidth and optimizing network performance.

- **Scalability:** PowerPlay's multi-tier architecture scales to thousands of users, automatically load-balancing incoming requests across multiple servers and processors. If any server fails, incoming requests are sent to other servers on the system. Cached query results reduce the time users spend waiting for results.

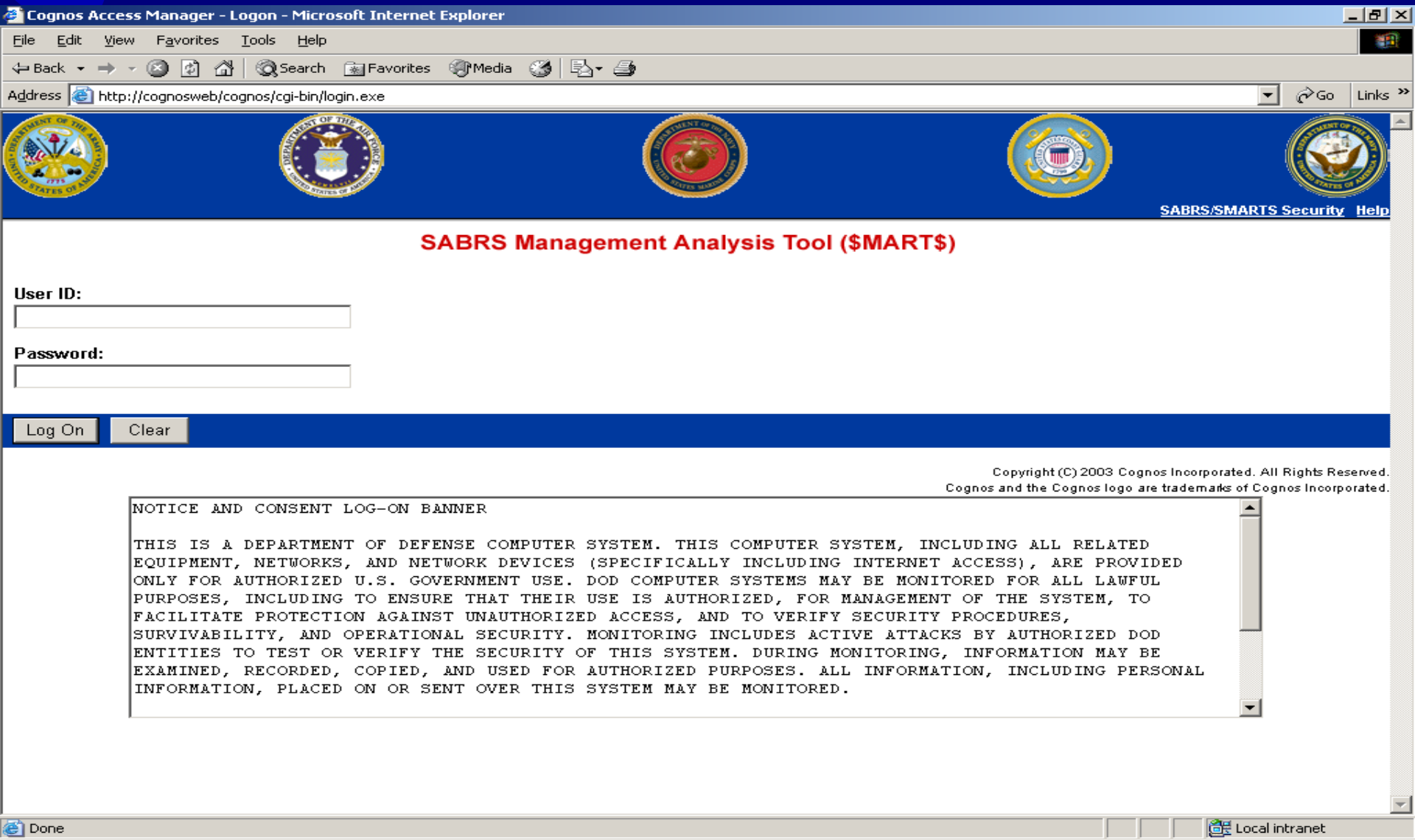
SMARTS Web setup located at DECC St



Firepower added by the SAN server



SMARTS WEB logon screen


Cognos Access Manager - Logon - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media
Address http://cognosweb/cognos/cgi-bin/login.exe
Go Links
SABRS/SMARTS Security Help
SABRS Management Analysis Tool ($MART$)
User ID:
Password:
Log On
Clear
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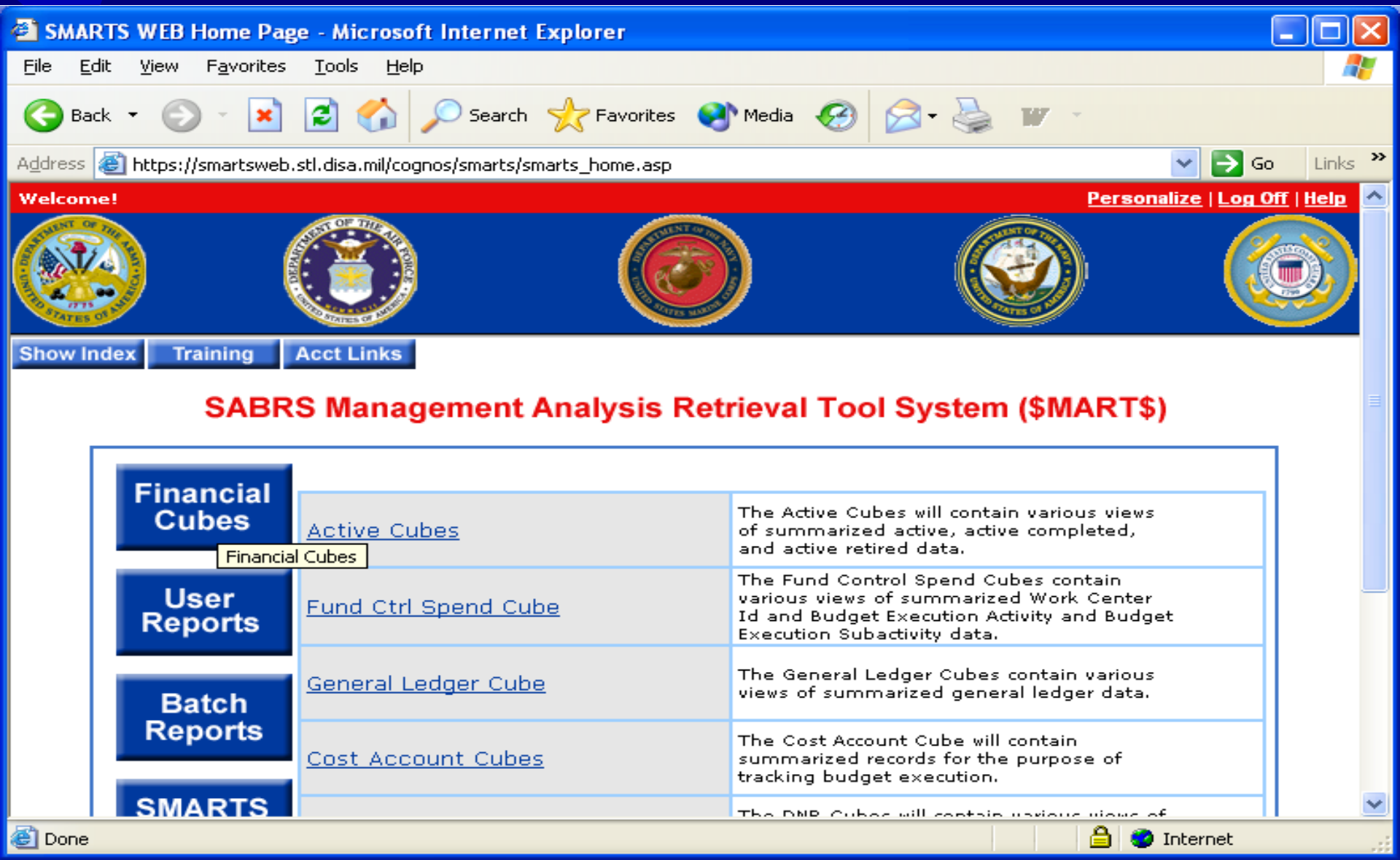
NOTICE AND CONSENT LOG-ON BANNER
THIS IS A DEPARTMENT OF DEFENSE COMPUTER SYSTEM. THIS COMPUTER SYSTEM, INCLUDING ALL RELATED EQUIPMENT, NETWORKS, AND NETWORK DEVICES (SPECIFICALLY INCLUDING INTERNET ACCESS), ARE PROVIDED ONLY FOR AUTHORIZED U.S. GOVERNMENT USE. DOD COMPUTER SYSTEMS MAY BE MONITORED FOR ALL LAWFUL PURPOSES, INCLUDING TO ENSURE THAT THEIR USE IS AUTHORIZED, FOR MANAGEMENT OF THE SYSTEM, TO FACILITATE PROTECTION AGAINST UNAUTHORIZED ACCESS, AND TO VERIFY SECURITY PROCEDURES, SURVIVABILITY, AND OPERATIONAL SECURITY. MONITORING INCLUDES ACTIVE ATTACKS BY AUTHORIZED DOD ENTITIES TO TEST OR VERIFY THE SECURITY OF THIS SYSTEM. DURING MONITORING, INFORMATION MAY BE EXAMINED, RECORDED, COPIED, AND USED FOR AUTHORIZED PURPOSES. ALL INFORMATION, INCLUDING PERSONAL INFORMATION, PLACED ON OR SENT OVER THIS SYSTEM MAY BE MONITORED.
Done
Local intranet

SMARTS WEB introduction screen

Accounting / Financial Cubes


SMARTS WEB Home Page - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media
Address https://smartsweb.stl.disa.mil/cognos/smarts/smarts_home.asp
Go Links
Welcome!
Personalize | Log Off | Help
Show Index
Training
Acct Links
SABRS Management Analysis Retrieval Tool System ($MART$)
Financial Cubes
Financial Cubes
User Reports
Batch Reports
SMARTS
Active Cubes
The Active Cubes will contain various views of summarized active, active completed, and active retired data.
Fund Ctrl Spend Cube
The Fund Control Spend Cubes contain various views of summarized Work Center Id and Budget Execution Activity and Budget Execution Subactivity data.
General Ledger Cube
The General Ledger Cubes contain various views of summarized general ledger data.
Cost Account Cubes
The Cost Account Cube will contain summarized records for the purpose of tracking budget execution.
Done
Internet

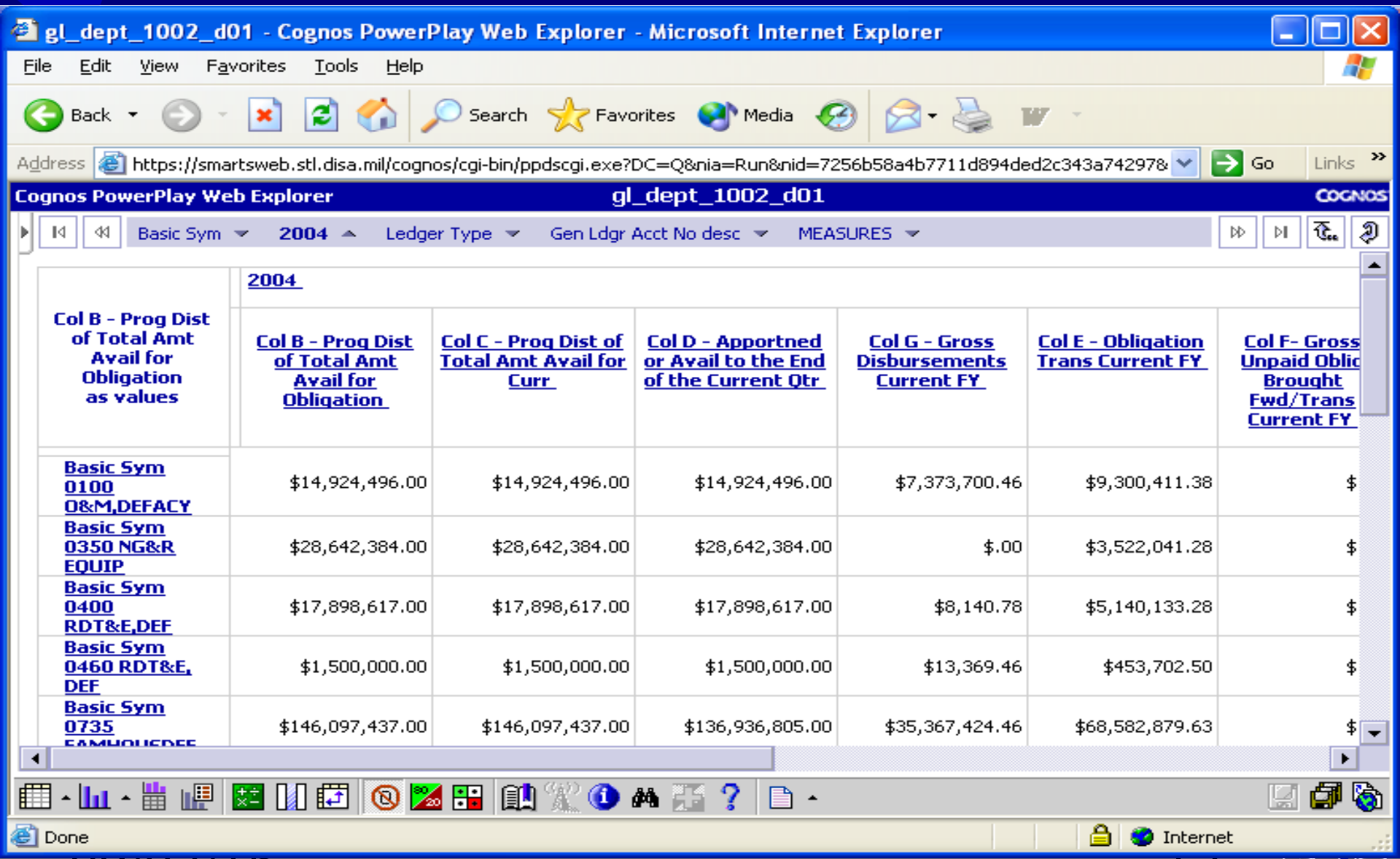
Cognos PowerPlay

- Explore Financial and Accounting information from multiple dimensions by pointing, clicking, and dragging the information into dynamic, interactive reports.

Three simple but powerful capabilities allow users to analyze accounting data from any point of view:

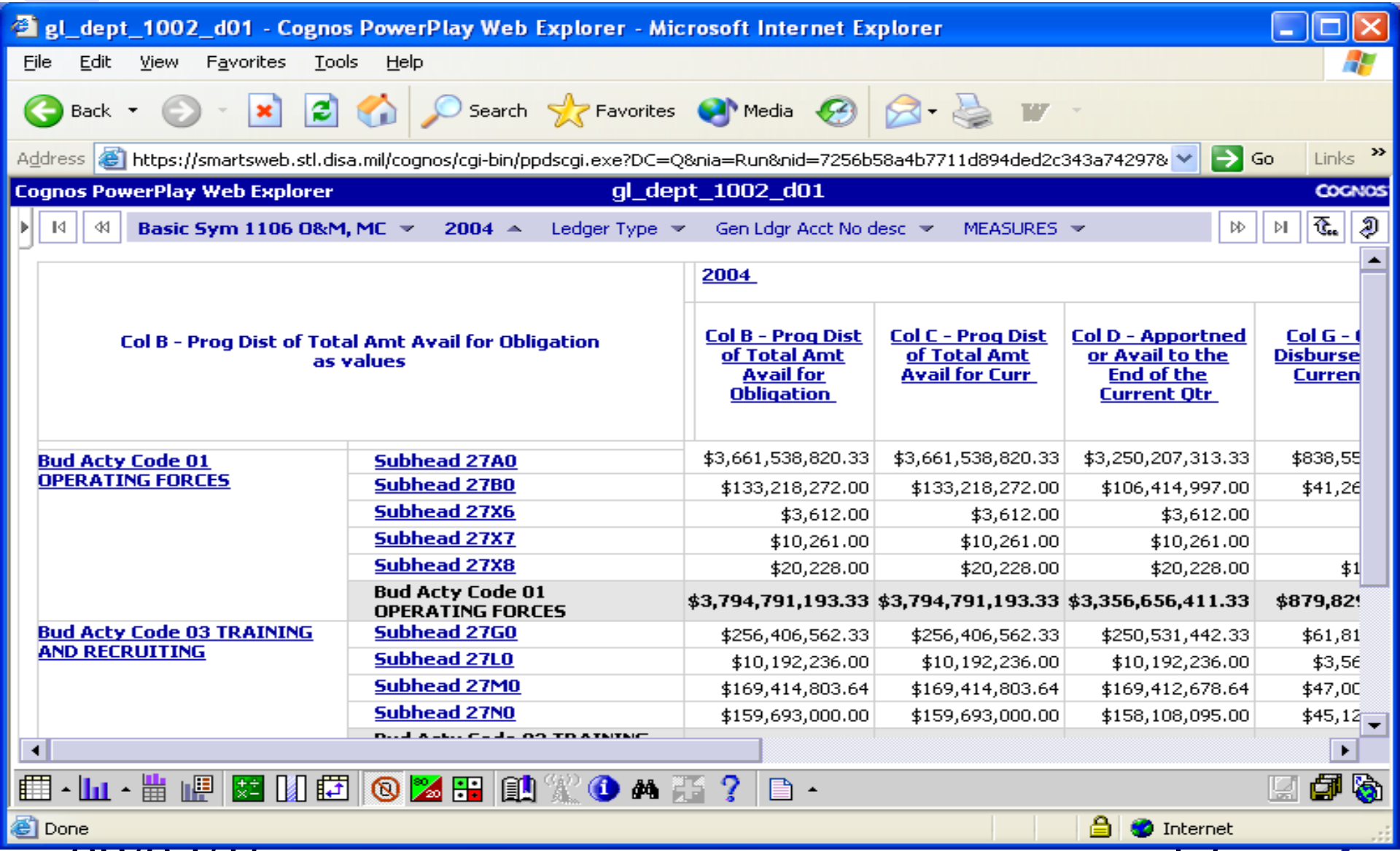
- **Drill down**. Gain fast answers to critical business questions by easily moving from one level of information to the next
- **Slice-and-dice**. Interactively explore Financial data in any combination, from every conceivable angle.
- **Graphical analysis**. Choose from a wide range of graphical displays, making it easier to spot trends and deliver actual execution data.

Accounting Cubes



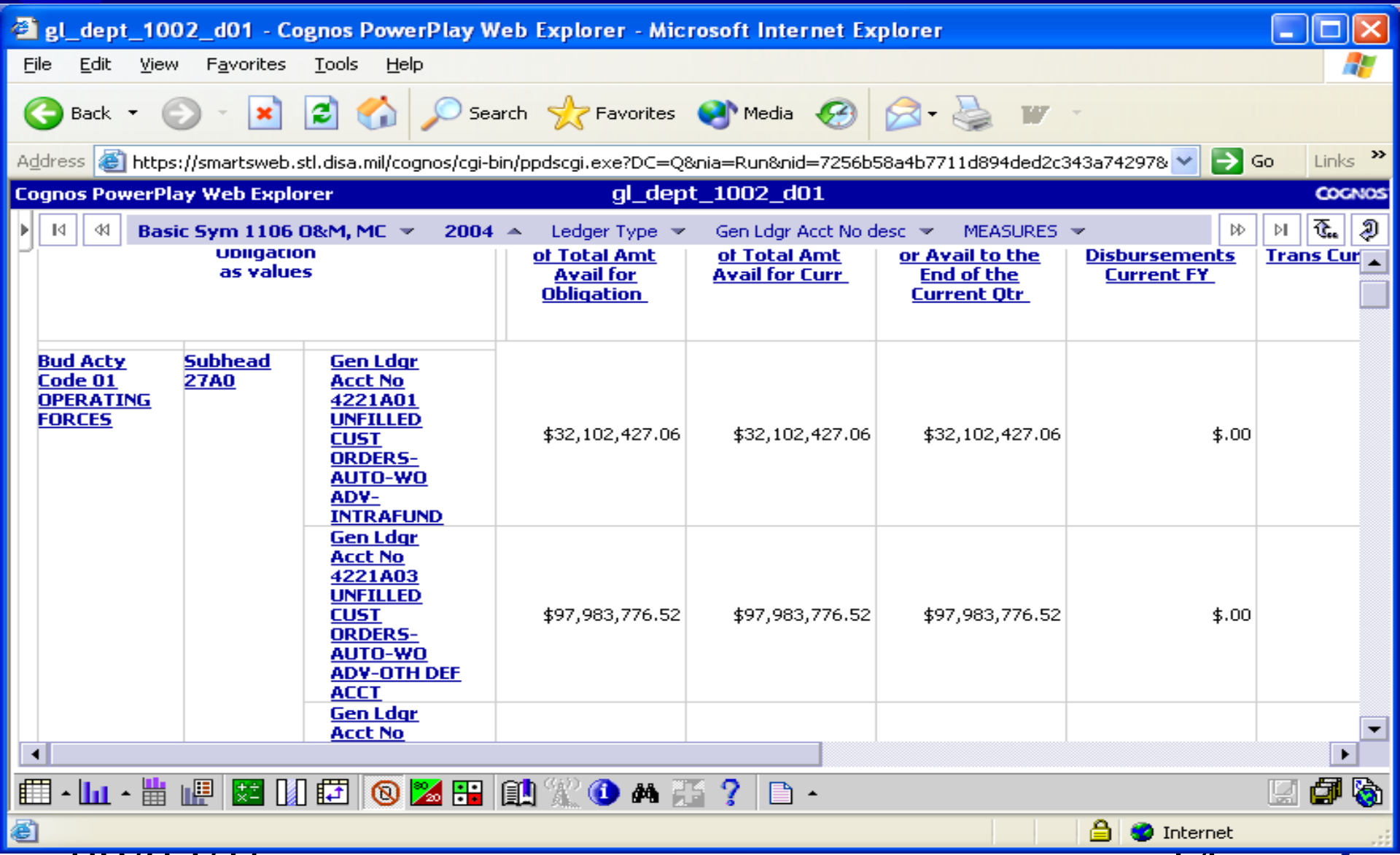
Col B - Prog Dist of Total Amt Avail for Obligation as values	2004					
	Col B - Prog Dist of Total Amt Avail for Obligation	Col C - Prog Dist of Total Amt Avail for Curr	Col D - Apportned or Avail to the End of the Current Qtr	Col G - Gross Disbursements Current FY	Col E - Obligation Trans Current FY	Col F- Gross Unpaid Oblic Brought Fwd/Trans Current FY
Basic Sym 0100 O&M,DEFACY	$14,924,496.00	$14,924,496.00	$14,924,496.00	$7,373,700.46	$9,300,411.38	$
Basic Sym 0350 NG&R EQUIP	$28,642,384.00	$28,642,384.00	$28,642,384.00	$.00	$3,522,041.28	$
Basic Sym 0400 RDT&E,DEF	$17,898,617.00	$17,898,617.00	$17,898,617.00	$8,140.78	$5,140,133.28	$
Basic Sym 0460 RDT&E, DEF	$1,500,000.00	$1,500,000.00	$1,500,000.00	$13,369.46	$453,702.50	$
Basic Sym 0735	$146,097,437.00	$146,097,437.00	$136,936,805.00	$35,367,424.46	$68,582,879.63	$

Drilling down and Slice-and-dicing



Col B - Prog Dist of Total Amt Avail for Obligation as values		2004			
		Col B - Prog Dist of Total Amt Avail for Obligation	Col C - Prog Dist of Total Amt Avail for Curr	Col D - Apportned or Avail to the End of the Current Qtr	Col G - Disburse Curren
Bud Acty Code 01 OPERATING FORCES	Subhead 27A0	$3,661,538,820.33	$3,661,538,820.33	$3,250,207,313.33	$838,55
	Subhead 27B0	$133,218,272.00	$133,218,272.00	$106,414,997.00	$41,26
	Subhead 27X6	$3,612.00	$3,612.00	$3,612.00	
	Subhead 27X7	$10,261.00	$10,261.00	$10,261.00	
	Subhead 27X8	$20,228.00	$20,228.00	$20,228.00	$1
	Bud Acty Code 01 OPERATING FORCES	**$3,794,791,193.33**	**$3,794,791,193.33**	**$3,356,656,411.33**	**$879,82**
Bud Acty Code 03 TRAINING AND RECRUITING	Subhead 27G0	$256,406,562.33	$256,406,562.33	$250,531,442.33	$61,81
	Subhead 27L0	$10,192,236.00	$10,192,236.00	$10,192,236.00	$3,56
	Subhead 27M0	$169,414,803.64	$169,414,803.64	$169,412,678.64	$47,00
	Subhead 27N0	$159,693,000.00	$159,693,000.00	$158,108,095.00	$45,12

Drilling into the General ledgers



Graphical analysis

gl_sri_1002_fri - Cognos PowerPlay Web Explorer - Microsoft Internet Explorer

File Edit View Favorites Tools Help

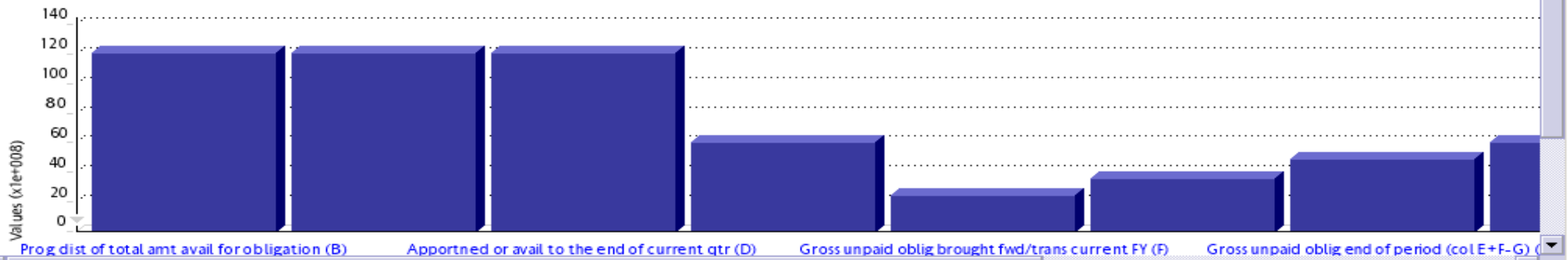
Back Search Favorites Media

Address http://cognosweb/cognos/cgi-bin/ppdscgi.exe?DC=Q&nia=Run&nid=b8f188f00be611d8bb7688941f735df9&nic=%2FGL_DAILY_CUBES%2FFRIDAY%2Fgl_sri_1002_fri&nih=(Go Links

Cognos PowerPlay Web Explorer gl_sri_1002_fri COGNOS

Basic Sym 1106 O&M, MC 2003 MCC Bur Ctrl No Sub Allotment Gen Ldgr Acct No MEASURES

Column: 2003



Prog dist of total amt avail for obligation (B) as values	2003							
	Prog dist of total amt avail for obligation (B)	Prog dist of total amt avail for obli curr (C)	Apportned or avail to the end of current qtr (D)	Obligations trans current FY (E)	Gross unpaid oblig brought fwd/trans current FY (F)	Gross disbursments current FY (G)	Gross unpaid oblig end of period (col E+F-G) (H)	Tot balan
Bud Acty Code 01 OPERATING FORCES	$10,031,073,138.00	$10,031,073,138.00	$10,031,073,138.00	$5,004,989,666.00	$2,142,063,653.00	$2,863,482,018.00	$4,283,571,293.00	$5,02
Bud Acty Code 03 TRAINING AND RECRUITING	$1,148,839,601.00	$1,148,839,601.00	$1,148,839,601.00	$573,702,665.00	$196,136,722.00	$377,565,943.00	$392,273,430.00	$57
Bud Acty Code 04 ADMINISTRATION/SVCWIDE ACTY	$899,171,572.00	$899,171,572.00	$899,171,572.00	$452,376,312.00	$132,986,643.00	$319,389,669.00	$265,973,287.00	$44
Basic Sym 1106 O&M, MC	**$12,079,084,311.00**	**$12,079,084,311.00**	**$12,079,084,311.00**	**$6,031,068,643.00**	**$2,471,187,018.00**	**$3,560,437,630.00**	**$4,941,818,010.00**	**$6,048**

Zero suppression.

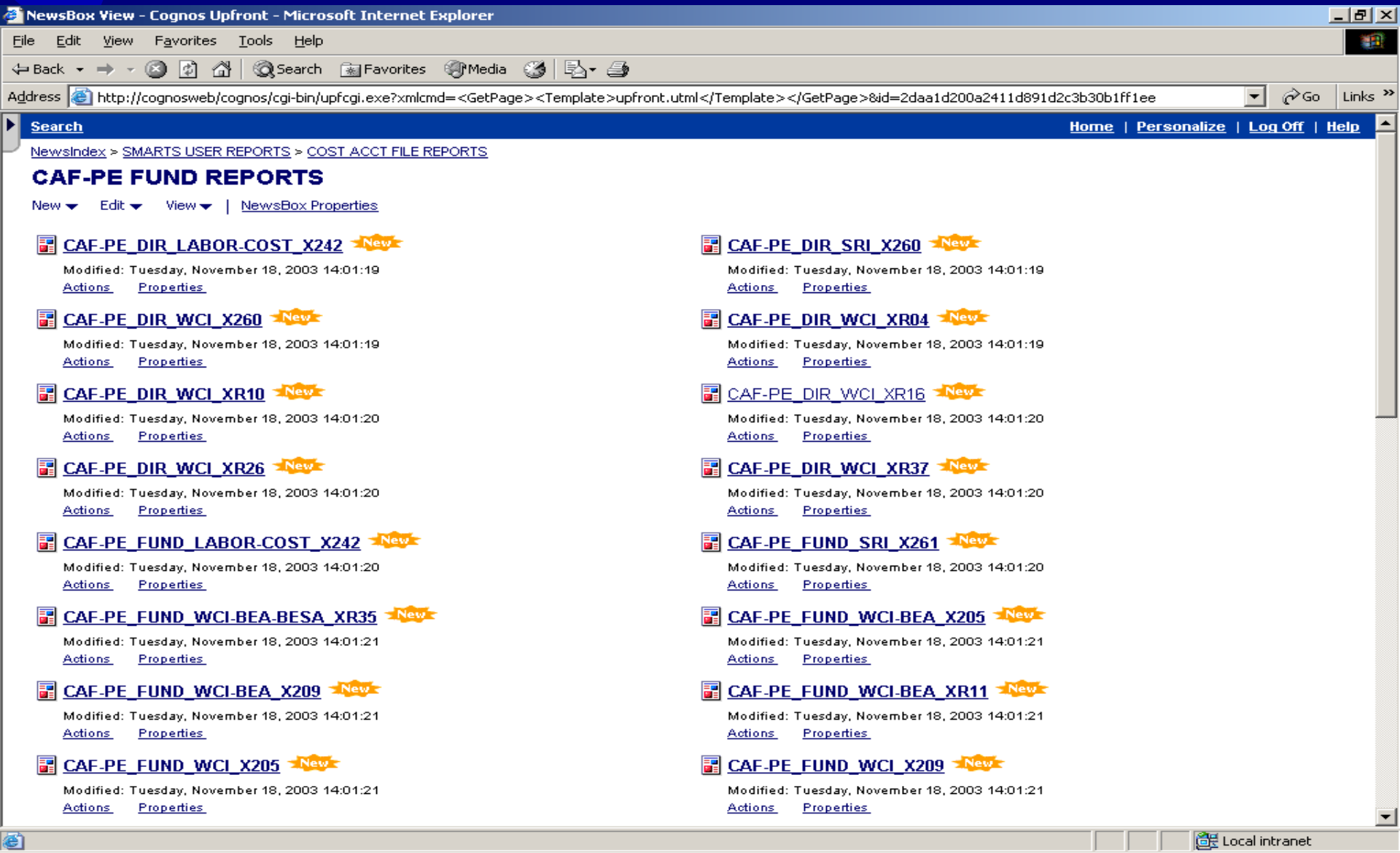
Done Local intranet

Impromptu Web Reports (IWR).

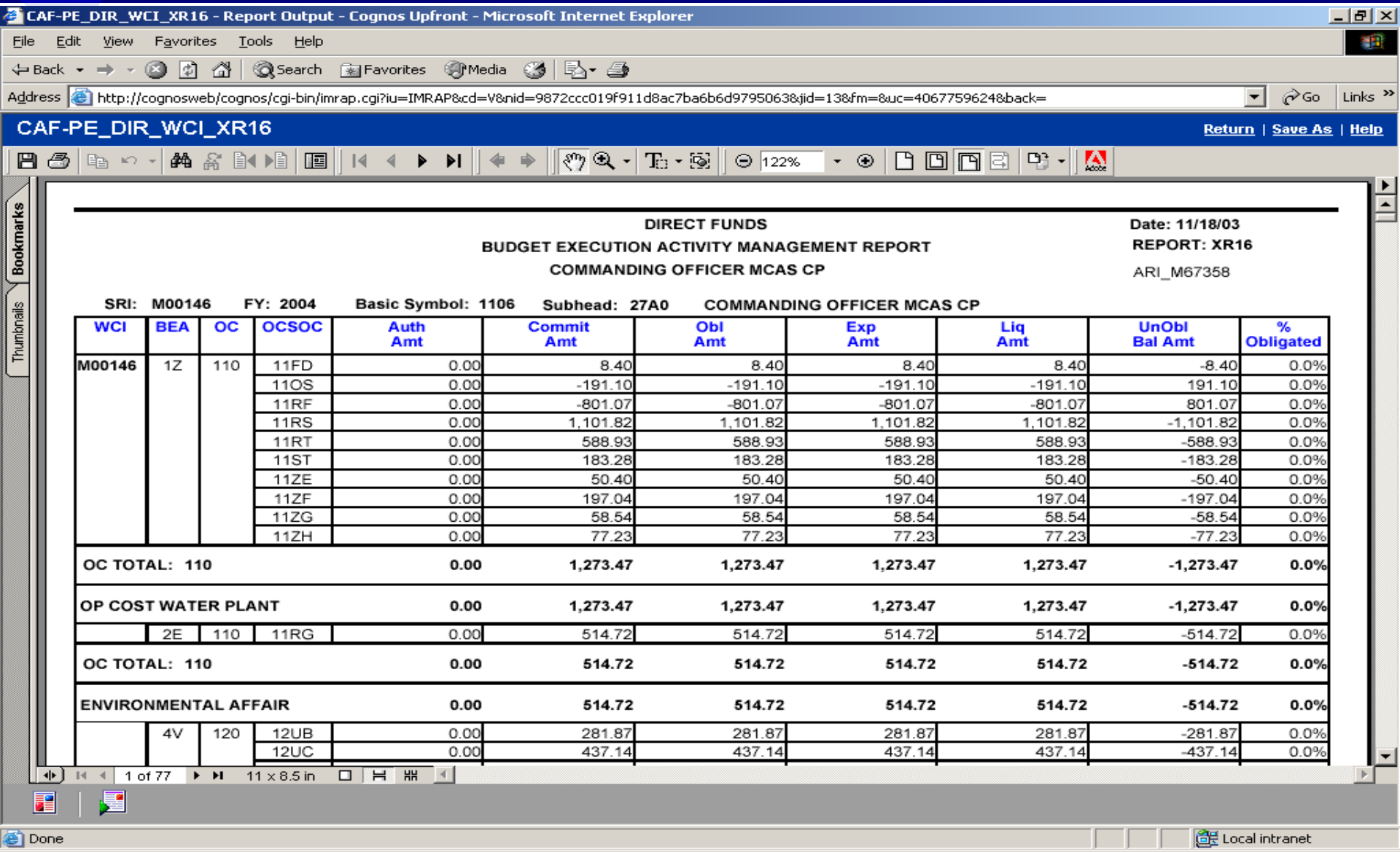
- **Impromptu Web Reports (IWR)**. Using reports created in Impromptu, Impromptu Web Reports deliver managed, print-ready reports across the Web for large groups of analyst. Users can subscribe to published reports, and save them to their personal Newsbox.

- **Ease of Use:** Impromptu Web Reports offer a user friendly, easy-to-use Web interface. The familiar and easily navigable environment ensures a high level of user friendliness and user acceptance.

Impromptu Web Reports (IWR)



Impromptu Web Reports (IWR) results



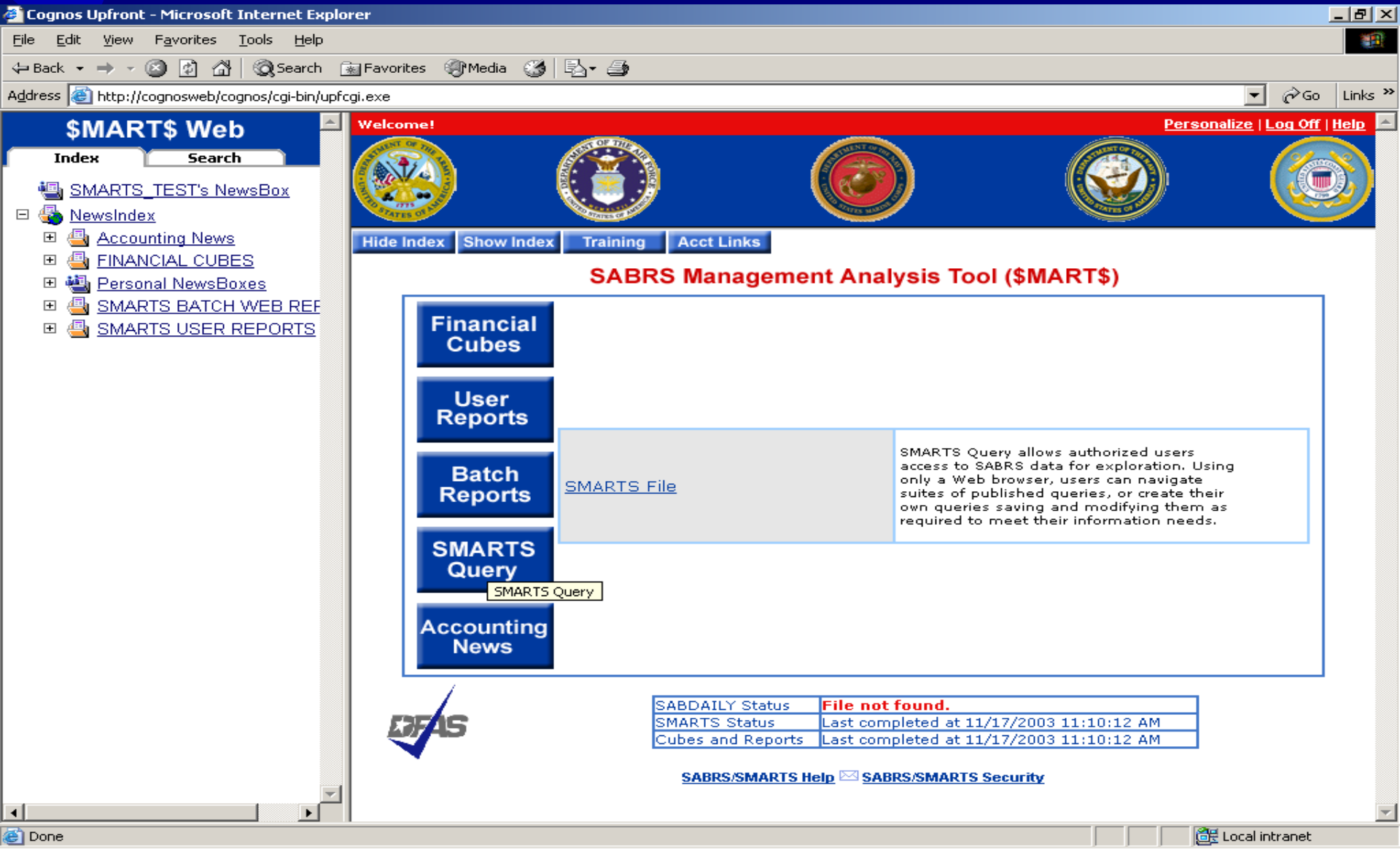
DIRECT FUNDS
BUDGET EXECUTION ACTIVITY MANAGEMENT REPORT
COMMANDING OFFICER MCAS CP

Date: 11/18/03
REPORT: XR16
ARI_M67358

SRI: M00146 FY: 2004 Basic Symbol: 1106 Subhead: 27A0 COMMANDING OFFICER MCAS CP

WCI	BEA	OC	OCSOC	Auth Amt	Commit Amt	Obl Amt	Exp Amt	Liq Amt	UnObl Bal Amt	% Obligated
M00146	1Z	110	11FD	0.00	8.40	8.40	8.40	8.40	-8.40	0.0%
			11OS	0.00	-191.10	-191.10	-191.10	-191.10	191.10	0.0%
			11RF	0.00	-801.07	-801.07	-801.07	-801.07	801.07	0.0%
			11RS	0.00	1,101.82	1,101.82	1,101.82	1,101.82	-1,101.82	0.0%
			11RT	0.00	588.93	588.93	588.93	588.93	-588.93	0.0%
			11ST	0.00	183.28	183.28	183.28	183.28	-183.28	0.0%
			11ZE	0.00	50.40	50.40	50.40	50.40	-50.40	0.0%
			11ZF	0.00	197.04	197.04	197.04	197.04	-197.04	0.0%
			11ZG	0.00	58.54	58.54	58.54	58.54	-58.54	0.0%
			11ZH	0.00	77.23	77.23	77.23	77.23	-77.23	0.0%
OC TOTAL: 110				**0.00**	**1,273.47**	**1,273.47**	**1,273.47**	**1,273.47**	**-1,273.47**	**0.0%**
OP COST WATER PLANT				**0.00**	**1,273.47**	**1,273.47**	**1,273.47**	**1,273.47**	**-1,273.47**	**0.0%**
	2E	110	11RG	0.00	514.72	514.72	514.72	514.72	-514.72	0.0%
OC TOTAL: 110				**0.00**	**514.72**	**514.72**	**514.72**	**514.72**	**-514.72**	**0.0%**
ENVIRONMENTAL AFFAIR				**0.00**	**514.72**	**514.72**	**514.72**	**514.72**	**-514.72**	**0.0%**
	4V	120	12UB	0.00	281.87	281.87	281.87	281.87	-281.87	0.0%
			12UC	0.00	437.14	437.14	437.14	437.14	-437.14	0.0%

Cognos Query

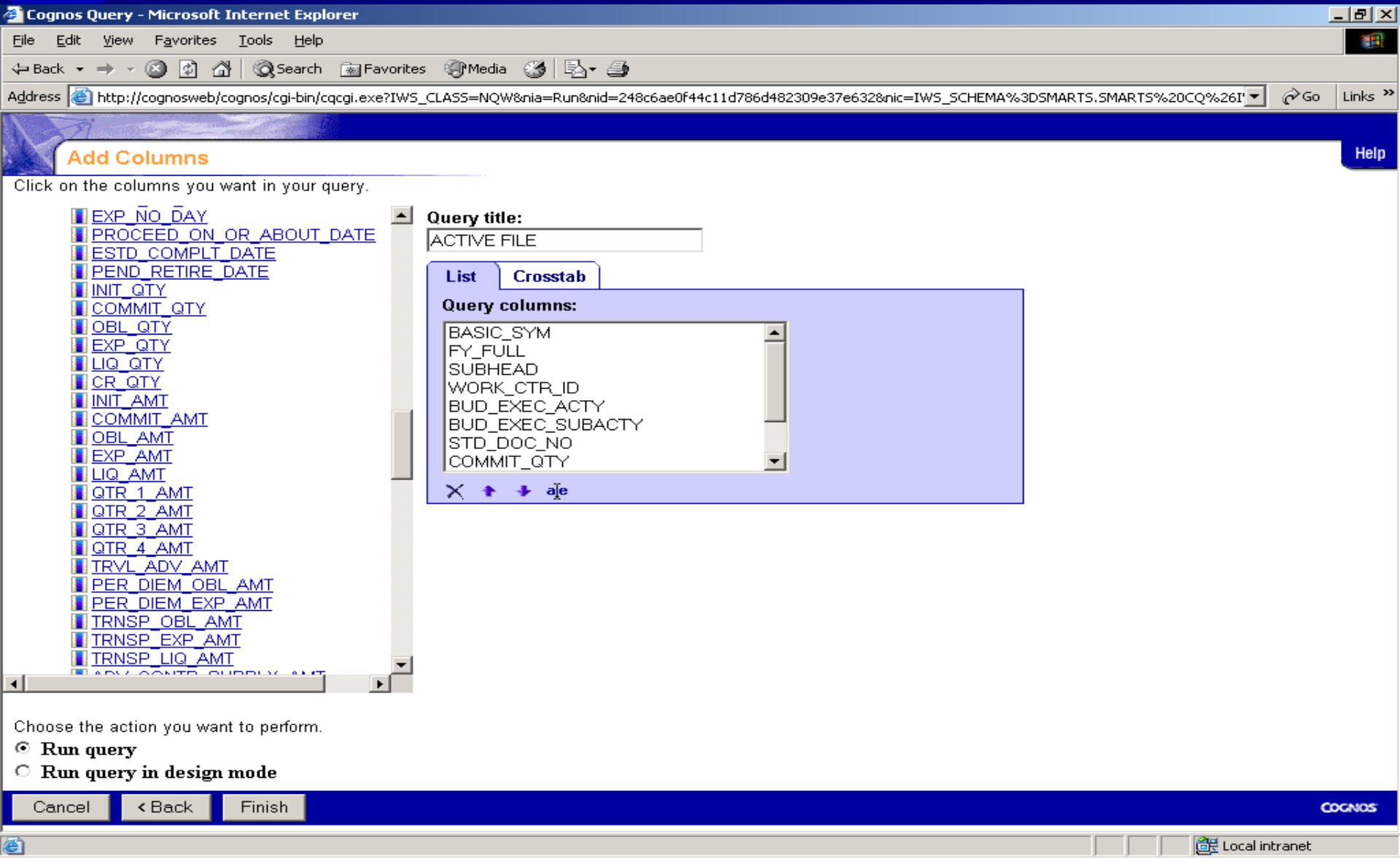

Cognos Upfront - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media
Address http://cognosweb/cognos/cgi-bin/upfcgi.exe
Go Links
$MART$ Web
Index Search
SMARTS_TEST's NewsBox
NewsIndex
Accounting News
FINANCIAL CUBES
Personal NewsBoxes
SMARTS BATCH WEB REP
SMARTS USER REPORTS
Welcome!
Personalize | Log Off | Help
Hide Index Show Index Training Acct Links
SABRS Management Analysis Tool ($MART$)
Financial Cubes
User Reports
Batch Reports
SMARTS Query
Accounting News
SMARTS File
SMARTS Query allows authorized users access to SABRS data for exploration. Using only a Web browser, users can navigate suites of published queries, or create their own queries saving and modifying them as required to meet their information needs.
SMARTS Query
SABDAILY Status File not found.
SMARTS Status Last completed at 11/17/2003 11:10:12 AM
Cubes and Reports Last completed at 11/17/2003 11:10:12 AM
SABRS/SMARTS Help SABRS/SMARTS Security
Done
Local intranet

Cognos Query

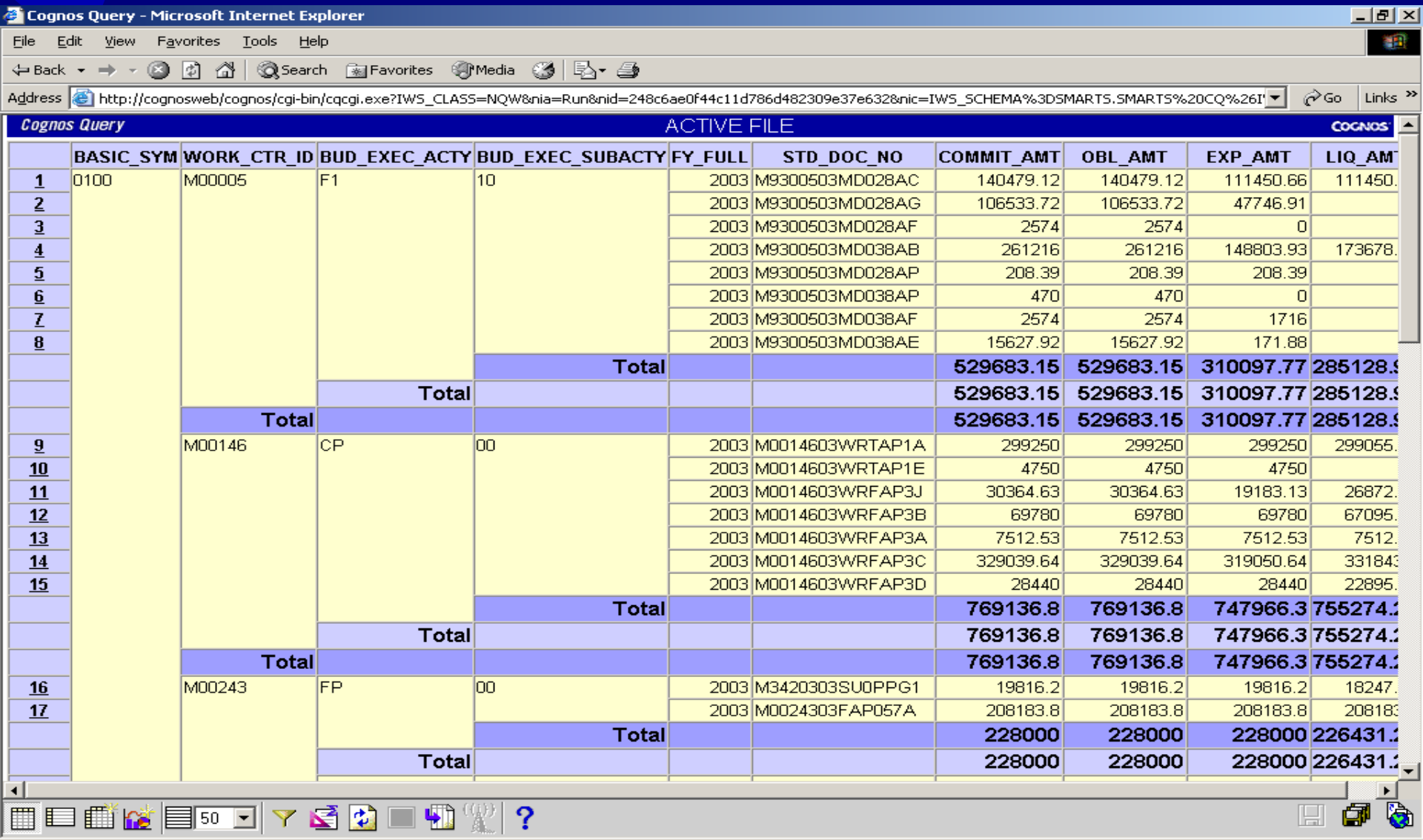
- **Cognos Query** lets novice and experienced users directly access Accounting and Financial data for real-time exploration. Using only a Web browser, users can navigate suites of published queries, saving and modifying them as required to meet their reporting needs.

- **Cognos Query** is easy to support, is designed for Web deployments, and is part of the end-to-end Cognos BI solution. The Web client is HTML-only, meaning anyone with a browser and security clearance can access the data. (Including such as deployed units and other external business partners)

Cognos Query selecting data elements



Cognos Query results



	BASIC_SYM	WORK_CTR_ID	BUD_EXEC_ACTY	BUD_EXEC_SUBACTY	FY_FULL	STD_DOC_NO	COMMIT_AMT	OBL_AMT	EXP_AMT	LIQ_AM
1	0100	M00005	F1	10	2003	M9300503MD028AC	140479.12	140479.12	111450.66	111450.
2					2003	M9300503MD028AG	106533.72	106533.72	47746.91	
3					2003	M9300503MD028AF	2574	2574	0	
4					2003	M9300503MD038AB	261216	261216	148803.93	173678.
5					2003	M9300503MD028AP	208.39	208.39	208.39	
6					2003	M9300503MD038AP	470	470	0	
7					2003	M9300503MD038AF	2574	2574	1716	
8					2003	M9300503MD038AE	15627.92	15627.92	171.88	
				Total			**529683.15**	**529683.15**	**310097.77**	**285128.**
			Total				**529683.15**	**529683.15**	**310097.77**	**285128.**
		Total					**529683.15**	**529683.15**	**310097.77**	**285128.**
9		M00146	CP	00	2003	M0014603WRTAP1A	299250	299250	299250	299055.
10					2003	M0014603WRTAP1E	4750	4750	4750	
11					2003	M0014603WRFAP3J	30364.63	30364.63	19183.13	26872.
12					2003	M0014603WRFAP3B	69780	69780	69780	67095.
13					2003	M0014603WRFAP3A	7512.53	7512.53	7512.53	7512.
14					2003	M0014603WRFAP3C	329039.64	329039.64	319050.64	331843
15					2003	M0014603WRFAP3D	28440	28440	28440	22895.
				Total			**769136.8**	**769136.8**	**747966.3**	**755274.**
			Total				**769136.8**	**769136.8**	**747966.3**	**755274.**
		Total					**769136.8**	**769136.8**	**747966.3**	**755274.**
16		M00243	FP	00	2003	M3420303SU0PPG1	19816.2	19816.2	19816.2	18247.
17					2003	M0024303FAP057A	208183.8	208183.8	208183.8	208183
				Total			**228000**	**228000**	**228000**	**226431.**
			Total				**228000**	**228000**	**228000**	**226431.**

MRI & DEPT/HD NewsBoxes has been established.

NewsBoxes

MRI owners can create sub-NewsBoxes under their MRI NewsBox.

- Example MRI M67025 can create a sub-NewsBoxes called M00318.

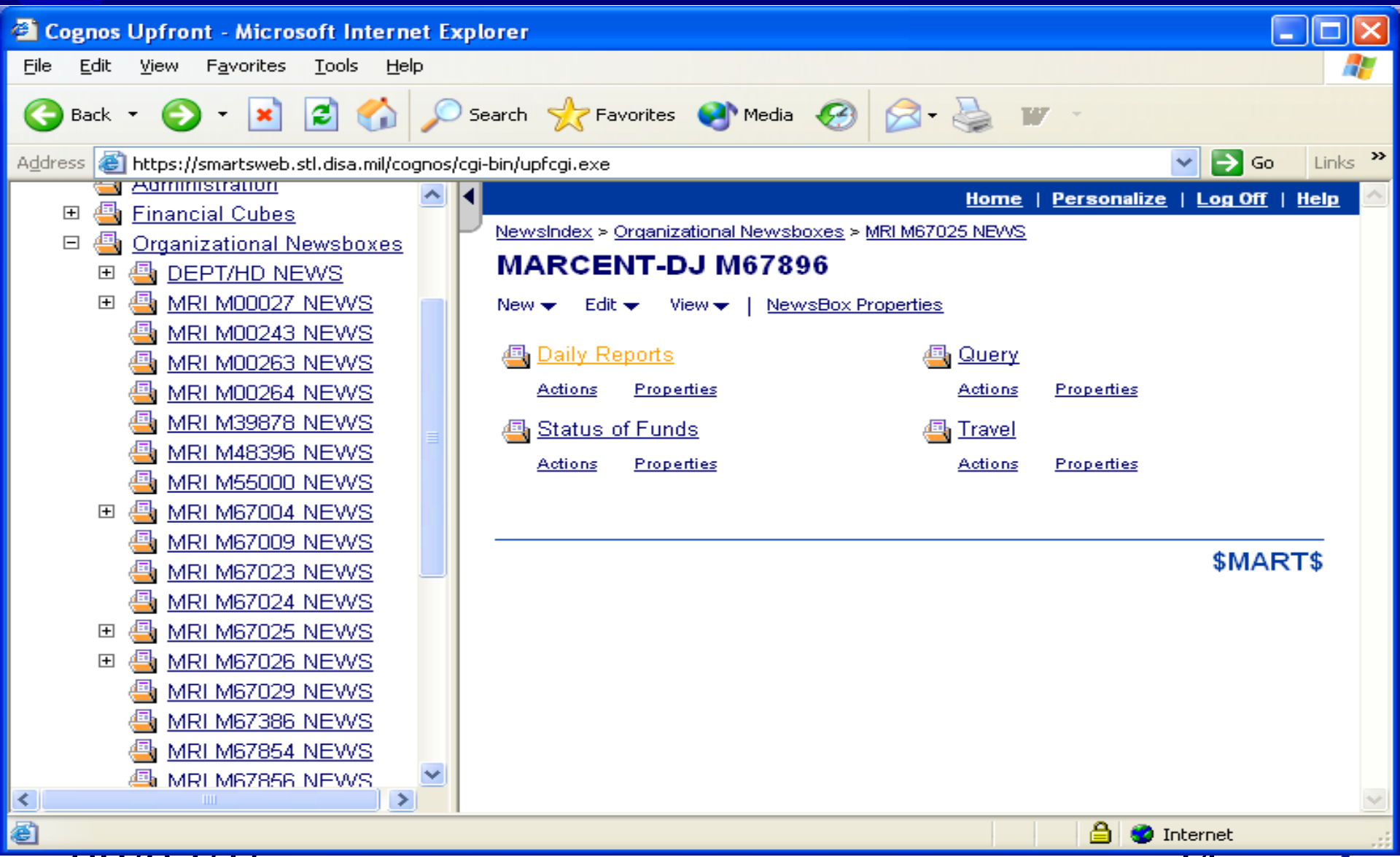
DEPT/HD owners can create sub-NewsBoxes under their DEPT/HD NewsBox.

- DEPT/HD (Field Accounting) can create a sub-NewsBoxes called Field Accounting - PAC.

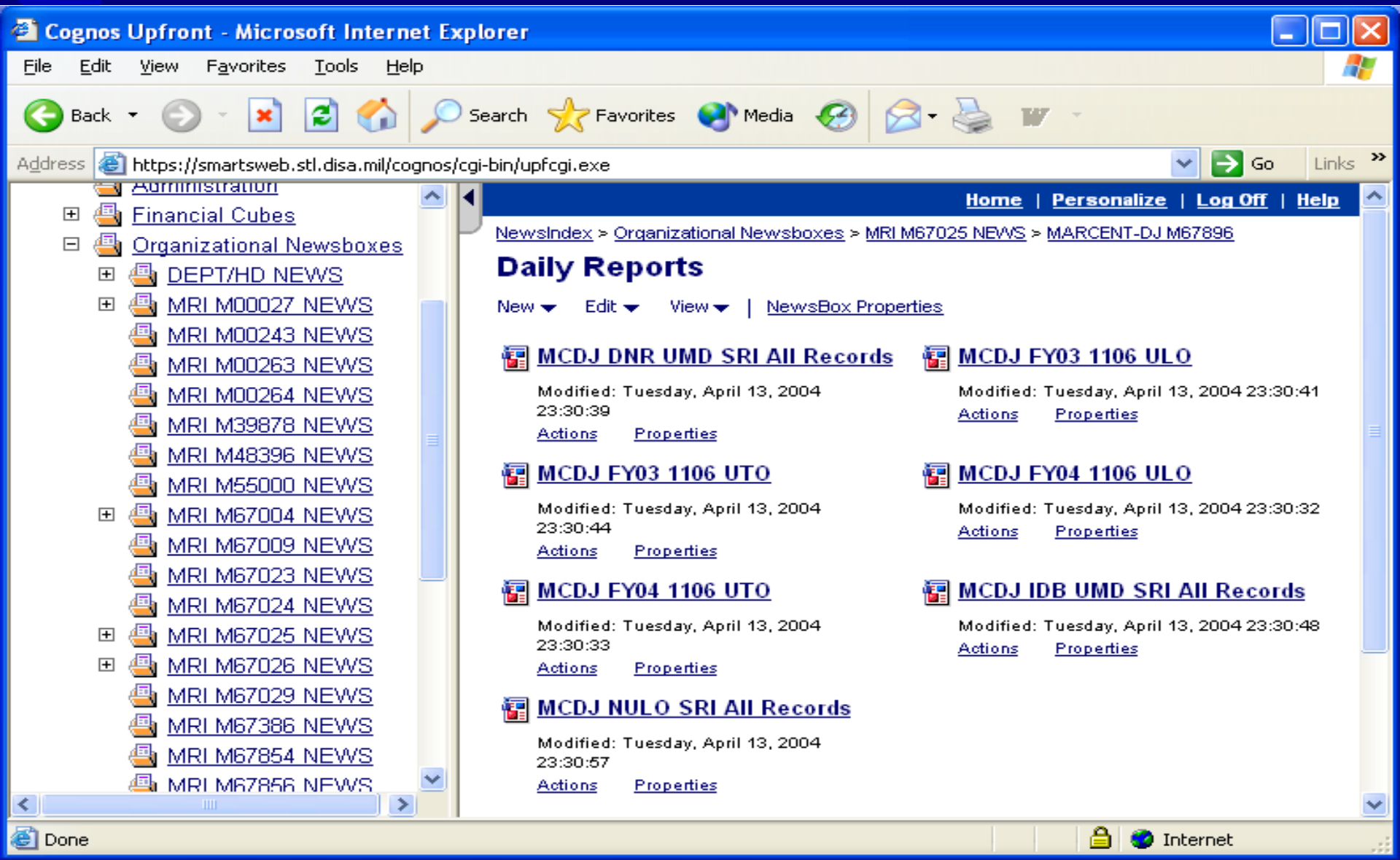
Within each NewsBoxes

- Multiple users use these. NewsBoxes group entries that contain information of interest.
- Owners can assign privileges to their sub-NewsBoxes.
- IWR, CUBES, Queries and other web products can be published and shared.

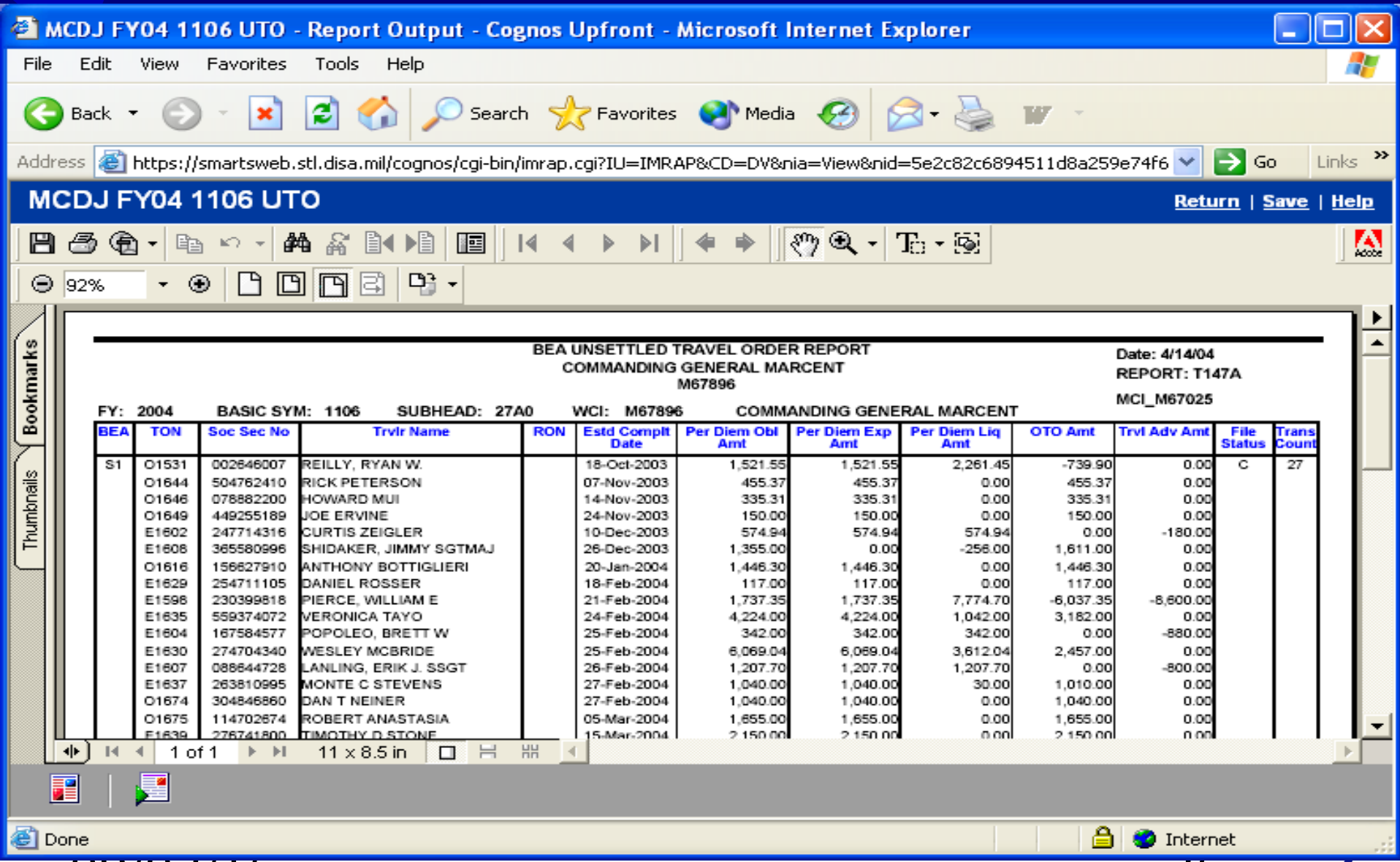
COMMAND NewsBoxes



COMMANDS REPORTS

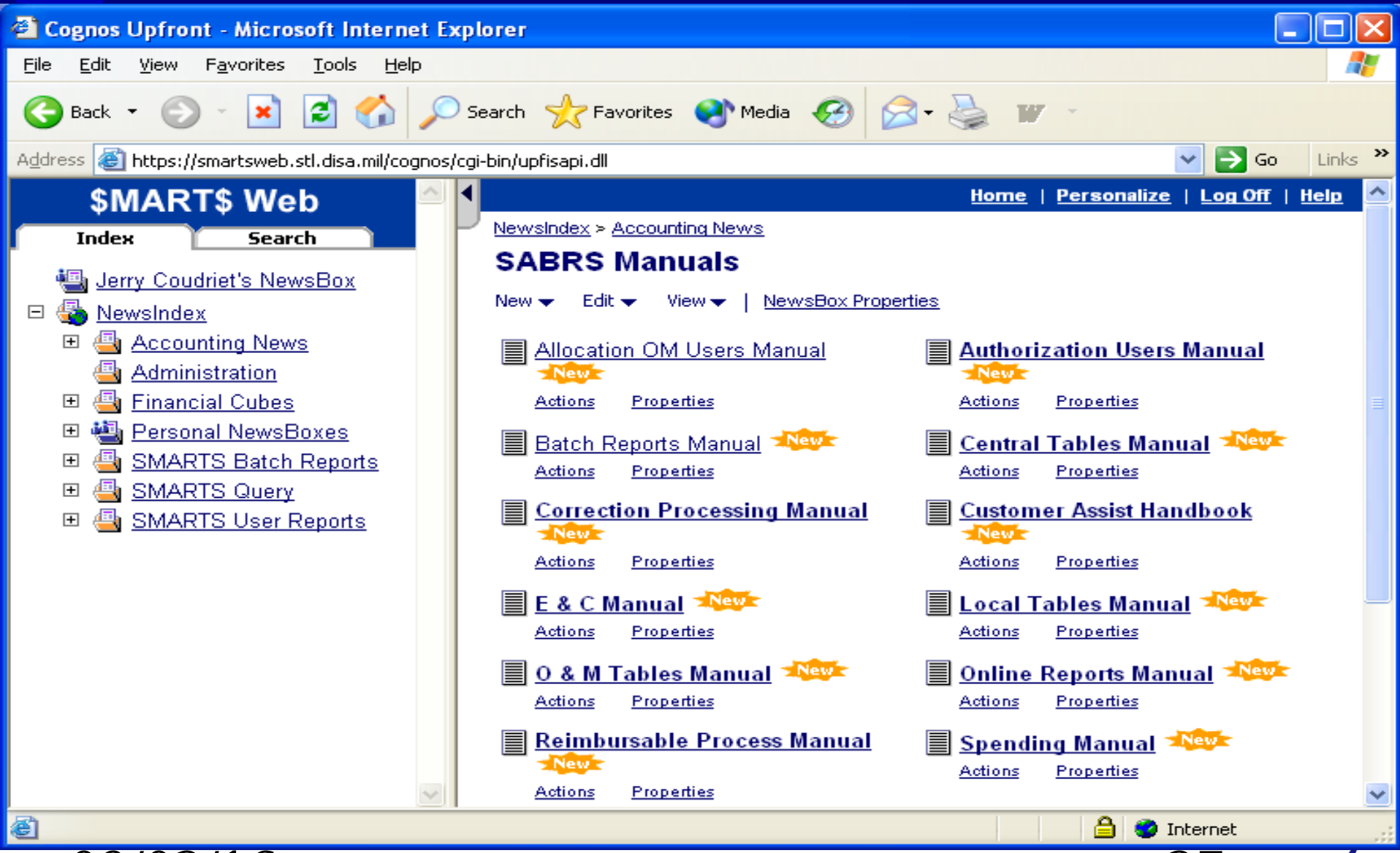


Point click and get results

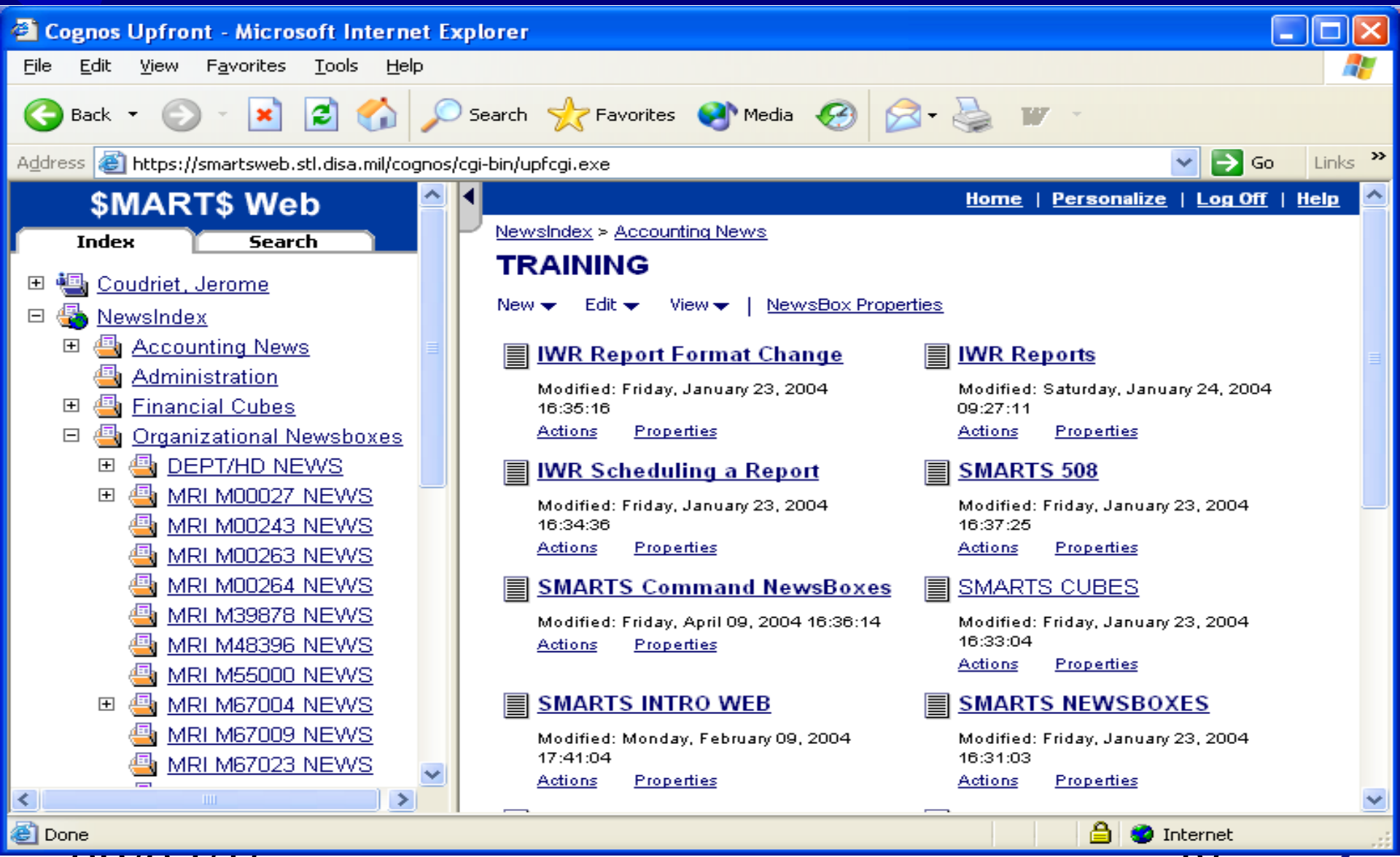


BEA	TON	Soc Sec No	Trvlr Name	RON	Estd Complt Date	Per Diem Obl Amt	Per Diem Exp Amt	Per Diem Liq Amt	OTO Amt	Trvl Adv Amt	File Status	Trans Count
S1	O1531	002646007	REILLY, RYAN W.		18-Oct-2003	1,521.55	1,521.55	2,261.45	-739.90	0.00	C	27
	O1644	504762410	RICK PETERSON		07-Nov-2003	455.37	455.37	0.00	455.37	0.00		
	O1646	078882200	HOWARD MUI		14-Nov-2003	335.31	335.31	0.00	335.31	0.00		
	O1649	449255189	JOE ERVINE		24-Nov-2003	150.00	150.00	0.00	150.00	0.00		
	E1602	247714316	CURTIS ZEIGLER		10-Dec-2003	574.94	574.94	574.94	0.00	-180.00		
	E1608	365580996	SHIDAKER, JIMMY SGTMAJ		26-Dec-2003	1,355.00	0.00	-256.00	1,611.00	0.00		
	O1616	156627910	ANTHONY BOTTIGLIERI		20-Jan-2004	1,446.30	1,446.30	0.00	1,446.30	0.00		
	E1629	254711105	DANIEL ROSSER		18-Feb-2004	117.00	117.00	0.00	117.00	0.00		
	E1598	230399818	PIERCE, WILLIAM E		21-Feb-2004	1,737.35	1,737.35	7,774.70	-6,037.35	-8,600.00		
	E1635	559374072	VERONICA TAYO		24-Feb-2004	4,224.00	4,224.00	1,042.00	3,182.00	0.00		
	E1604	167584577	POPOLEO, BRETT W		25-Feb-2004	342.00	342.00	342.00	0.00	-880.00		
	E1630	274704340	WESLEY MCBRIDE		25-Feb-2004	6,069.04	6,069.04	3,612.04	2,457.00	0.00		
	E1607	088644728	LANLING, ERIK J. SSGT		26-Feb-2004	1,207.70	1,207.70	1,207.70	0.00	-800.00		
	E1637	263810995	MONTE C STEVENS		27-Feb-2004	1,040.00	1,040.00	30.00	1,010.00	0.00		
	O1674	304846860	DAN T NEINER		27-Feb-2004	1,040.00	1,040.00	0.00	1,040.00	0.00		
	O1675	114702674	ROBERT ANASTASIA		05-Mar-2004	1,655.00	1,655.00	0.00	1,655.00	0.00		
	E1639	276741800	TIMOTHY D STONE		15-Mar-2004	2,150.00	2,150.00	0.00	2,150.00	0.00		

SABRS Manuals on the web



SABRS/SMARTS training on the web



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